

U.S. Environmental Protection Agency O Region 9 Library 75 Hawthorne Street O San Francisco, CA 94105 Staffed & Operated by Garcia Consulting, Inc. (GCI)

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### SCHOOL CURRICULUM COLLECTION

by Karen Sundheim, GCI

o you believe the future of our earth depends on our young people? Do you believe that environmental education for our youth is worth investing in to guarantee environmental protection for decades to come? Are you involved in outreach to schools, or do you believe EPA could do more to reach young people?

The Library now has a growing collection of environmental information with youth in mind, including curricula for high school teachers and colorful books for young children. There are four binders produced by REEP, the Regional Environmental Education Program (partially funded by US EPA), which are teachers' guides to lessons, activities and experiments in Environmental Science (covering pollutants, acid deposition, aquatic and forest ecosystems, pollution prevention, and more); Biology (mostly wetlands endangerment and protection); Physics and Technology (solar, wind, water, fossil fuel, nuclear energy and energy conservation); and Social Studies (land use issues including history, planning, impacts, conflicts, population, and sustainable development).

For younger readers, *Garbage! The Trashiest Book You'll Ever Read* explains the problems caused by used motor oil, glass bottles and plastic, and the different kinds of garbage from personal and industrial garbage to hazardous and space garbage. And gruesome pictures of all the mess bring the point home. *Dinah for President* is a novel for kids ages 8-12; Dinah is the new girl in the school who runs for class president on an environmental ticket. And *The Wartville Wizard* is a beautifully illustrated storybook for younger children about one tidy old man who realizes he has the power to get rid of growing piles of trash forever.

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#### **AQUATIC LIFE ON THE NET**

by Colette Myles, GCI



lobal interest in marine and aquatic pollution has resulted in the development of numerous sites on the Internet dealing with aquatic sciences, contamination of oceans, lakes and rivers, research on biology and ecology of aquatic organisms, as well as pollution prevention and control. Please check the following addresses:

- North American Benthological Society (includes searchable bibliographies and contents of Journal of the North American Benthological Society): www.benthos.org
- Aquatic Survival (full text articles):www.compmore.net/~dstaff/acn/asmenu.html
- Aquatic Diversity of California (diversity maps for native and non-native fish and amphibians): http://ice.ucdavis.edu/aquadiv
- University of North Texas Aquatic Toxicology Laboratory Clam Project (in situ biological system for aquatic environments):
   www.cascss.unt.edu/~jallen/clampage.html
- Patuxent Wildlife Research Center (USGS) (Contaminant information, North American Amphibians monitoring Program, literature citations): www.pwrc.nbs.gov/

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All these youth-related materials are housed on a special new shelf in the library reserved for this collection. Come visit the library today and check it out. And if you discover materials which could enhance this collection, let us know about it!

#### **New CD-ROM**

With **StreetFinder** (published by Rand McNally) you can pinpoint millions of U.S. streets and addresses instantly.

Type an address, street, city, ZIP or area code and a map will appear. Zoom in and you will see a closer view of a selected area.

You will also be able to annotate or customize you maps by affixing a variety of icons and place markers on your map. Guaranteed fun to use!

## NEW JOURNALS RECEIVED IN THE LIBRARY

by Mary Winn, GCI

#### Journal of Environmental Quality

A bi-monthly journal, published by the American Society of Agronomy. The journal focuses on the protection and improvement of the quality of the environment through natural and agricultural resources or systems.

### Critical Reviews in Environmental Science and Technology

Published quarterly by CRC Press, this journal serves as an international forum for the critical review of current knowledge on a broad range of topics in environmental science.

### Journal of Environmental Economics and Management

Published 9 times a year by Academic Press, this is the official journal of the Association of Environmental and Resource Economists.

### EM (Air and Waste Management Association Magazine for Environmental Managers)

A montly journal featuring news of the Association, articles on EPA programs, research updates, or environmental projects such as Brownfields development. Also publishes a yearly Product Buyers Guide featuring over 1100 manufacturers and suppliers in the fields of air and waste management.



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For more information, visit the Hazardous Waste Clean-up Information Web site (CLU-IN) and Bulletin Board System (BBS) which provide information about innovative treatment technologies to the hazardous waste remediation community.

http://clu-in.com BBS: (301) 589-8366

### SELECTED RECENT ACQUISITIONS

<u>REFERENCE</u>	
HA202.S73 1996 REF	Statistical Abstract of the United States 1996. The National Data Book, 1996.
HA261.295 1997 REF	California Cities, Towns, & Counties. Edith R. Hornor, Editor. Information Publications, 1997.
HC110.P63C53 REF	<b>1997 Catalog of Federal Domestic Assistance.</b> Executive Office of the President. Office of Management and Budget, 1997.
HD9502.U52C7665	<b>Congressional Quarterly's Energy Sourcebook 1997.</b> Congressional Quarterly, Inc, 1997.
JK1010.C67 1997	<b>Politics in America 1998</b> . The 105th Congress, by Philip Duncan and Christine Lawrence. Congressional Quarterly, 1997.
KF5624.W48 1997 REF	<b>Wetlands Deskbook</b> , 2nd Edition, by Margaret Strand, et al. Environmental Law Institute, 1997.
KFC610.A29C35 REF	<b>California Environmental Laws</b> , 1997 Edition, by Brian Gray, et al. West Publishing Co., 1997.
KFC610.A355A2 REF	Guide to the California Environmental Quality Act (CEQA), by Michael Remy, Tina Thomas, et al. Solano Press Books, 1996.
Z6941.U45 1997 REF	Ulrich's International Periodicals Directory 1997. R.R. Bowker, 1997.
Z731.D527 1997 REF	<b>Directory of Federal Libraries</b> , Third Edition, edited by William R. Evinger. Oryx Press, 1997.
AIR	
HC110.A4A32	Air Pollution. Information Contained in EPA's Regulatory Impact Analyses can Be Made Clearer. GAO, 1997.
HE5623.K36 1997	Asphalt Nation: How the Automobile Took Over America and How We Can Take It Back, by Jane Holtz Kay. Crown Publishers, 1997.
TD886.5.D34 1995	<b>Transportation-Related Land Use Strategies to Minimize Motor Vehicle Emissions:</b> an Indirect Source Research Study. California EPA. Air Resource Board, 1995.
EPA453/B-96-001	OAQPS Control Cost Manual. 5th Edition. U.S. EPA, 1996.
EPA453/R-94-012	New Source Performance Standards. Subpart Da - Technical Support for Proposed Revisions to NOx Standard. U.S. EPA, 1997.
EPA453/R-95-011	Flexible Polyurethane Foam Emission Reduction Technologies Cost Analysis. U.S. EPA, 1996.

Library Lines

Proposed Revisions to Nox Standard. U.S. EPA, 1997.

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New Source Performance Standards. Subpart Db - Technical Support for

**Deposition of Air Pollutants to the Great Waters.** U.S. EPA, 1997.

EPA 453/R-97-012	National Emission Standards for Hazardous Air Pollutants (NESHAP) for Steel Pickling-HCI Process. U.S. EPA, 1997.
EPA454/B-95-007	Guidance on Use of Modeled Results to Demonstrate Attainment of the Ozone NAAQS. U.S. EPA, 1996.
EPA454/R-96-008	<b>Locating and Estimating Air Emissions From Source of 1,3-Butadiene.</b> U.S. EPA, 1996.
EPA454/R-97-005	Reporting Guidance for 1996 Periodic Emissions Inventories and National Emission Trends (NET) Inventories. U.S. EPA, 1997.
EPA456/B-97-001	User's Manual For the RBLC BBS. U.S. EPA, 1997.

### **COMPUTERS**

QA76.76.H94C37 1997	<b>HTML For the World Wide Web. Visual Quickstart Guide.</b> 2nd Edition, by Elizabeth Castro. Peachpit Press, 1997.
QA76.76.H94M88 1997	<b>HTML, The Definite Guide,</b> Second Edition, by Chuck Musciano and Bill Kennedy. O'Reilly, 1997.
QA76.76.063J693	<b>Microsoft Windows 95</b> . The Easy Way to Find the Right Answers Right Now. Microsoft Press, 1997.
QA76.76.O63P539	Microsoft Windows 95 Step by Step. Microsoft Press, 1995.

### **POLLUTION PREVENTION**

HD30.255.C535 PP	<b>How to Control Costs in Your Pollution Prevention Program,</b> by Judith A. Cichowicz. John Wiley & Sons, 1997.
TD195.C45A43 1997 PP	<b>Pollution Prevention For Chemical Processes,</b> by David Allen and Kirsten Sinclair Rousselot. John Wiley & Sons, 1997.
TD1050.W36W36 PP	Waste Minimization and Pollution Prevention. Self-Audit Manual. Metal Finishing. Conn TAP. Connecticut Technical Assistance Program. 1990.
EPA530/R-96-009 PP	Waste Minimization for Selected Residuals in the Petroleum Refining Industry. U.S. EPA, 1996.
EPA530/R-96-012 PP	<b>A Financing Guide for Recycling Businesses:</b> Investment Forums, Meetings and Networks. U.S. EPA, 1996.
030062 PP	Parts Cleaning in Auto Repair Facilities: the Conversion to Water, Prepared by Mike Morris and Katy Wolf for the U.S. Environmental Protection Agency. U.S. EPA.

### **HAZARDOUS WASTE**

S592.6.L4S63 1993 **Lead in Soil: Recommended Guidelines**, edited by Bobby Wixson and Brian Davies. Society for Environmental Geochemistry and Health. Science Reviews, 1993.

TD195.N85L56 1997	Linking Legacies: Connecting the Cold War Nuclear Weapons Production Processes to their Environmental Consequences. U.S. Department of Energy, 1997.
TD898.118E882 HWC	<b>The 1996 Baseline Environmental Management Report</b> . U.S. Department of Energy, 1996.
TD898.8P6L52 HWC	Proceedings of the Expert Panel Workshop to Evaluate the Public Health Implications for the Treatment and Disposal of Polychlorinated Biphenyls-Contaminated Waste by Maureen Lichtveld and Allan Susten. U.S. Department of Health and Human Services, Agency for Toxic Substances and Disease Registry, 1994.
TD1030.I56 1997 HWC	<b>Innovations in Ground Water and Soil Cleanup,</b> from concepts to Commercialization. National Research Council, 1997.
TD1030.S83 1997 HWC	<b>Subsurface Restoration,</b> Edited by C.H. Ward, J.A. Cherry, et al. Ann Arbor Press, 1997.
TD1040.A347 HWC	Superfund. State Voluntary Programs Provide Incentives to Encourage Cleanups. U.S. GAO, 1997
TD1040.A3475 HWC	<b>Superfund. Stronger EPA-State Relationship Can Improve Cleanups and Reduce Costs.</b> U.S. GAO, 1997.
TD1040.A355 HWC	Superfund. Times to Complete the Assessment and Cleanup of Hazardous Waste Sites. U.S. GAO, 1997.
TD1050.E58E63 HWC	<b>EPA Environmental Assessment Sourcebook,</b> Edited by J. Russell Boulding. Ann Arbor Press, 1996.
TD1052.E63 1996 HWC	<b>EPA Environmental Engineering Sourcebook,</b> edited by J. Russell Boulding. Ann Arbor Press, 1996.
TP149.U6511995	Estimating the Cold War Mortgage: The 1995 Baseline Environmental Management Report. U.S. Department of Energy. Office of Environmental Management, 1995. (vols 1-2 and Executive Summary)
EPA510/B-97-001	Expedited Site Assessment Tools for Underground Storage Tank Sites: a Guide for Regulators. U.S. EPA, 1997.
EPA530/K-97-003 HWC	Sensitive Environments and the Siting of Hazardous Waste Management Facilities. U.S. EPA, 1997.
EPA540/R-95-145 HWC	<b>Progress Toward Implementing Superfund. Fiscal Year 1992.</b> Report to Congress. U.S. EPA, 1995.
EPA540/R-95-146 HWC	<b>Progress Toward Implementing Superfund. Fiscal Year 1993.</b> Report to Congress. U.S. EPA, 1995.
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EPA 540/K-96-010 HWC	Proceedings: Superfund Relocation Roundtable Meeting. U.S. EPA, 1996.
EPA540/R-96-043 HWC	Community Advisory Groups: Partners in Decisions at Hazardous Waste Sites. Case Studies. U.S. EPA, 1996.
EPA540-R-97-502 HWC	Superfund Innovative Technology Evaluation Program. Technology Profiles, Ninth Edition. U.S. EPA, 1996.

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030064 HWC	Learning from Success: Health Agency Effort to Improve Community Involvement in Communities Affected by Hazardous Waste Sites. U.S. Department of Health and Human Services. Public Health Service. Agency for Toxic Substances and Disease Registry. U. S. EPA, 1996.
WATER	
GB980.B57 1996	<b>Watershed Hydrology</b> , Second Edition, by Peter E. Black, State University of New York, College of Environmental Science and Forestry, 1996.
GB1025.H3S53 1996	Water Budget and the Effects of Land-Use Changes on Ground-Water Recharge, Oahu, Hawaii. USGS, 1996.
GB1225.A6T455 1997	<b>Arizona's Changing Rivers: How People Have Affected the Rivers,</b> by Barbara Tellman, Richard Yarde et al., Water Resources Research Center. The University of Arizona, 1997.
GC1085.K46 1997	<b>Practical Handbook of Estuarine and Marine Pollution</b> , by Michael Kennish. CRC Press, 1997.
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QH105.C2B667 1996	Aquatic Biology of the San Joaquin-Tulare Basins, California: Analysis of Available Data Through 1992. Water-Supply Paper 2471. U.S. Geological Survey.1996.
QH540.U56.88:25	Soil-Vegetation Correlations Within the Riparian Zone of Butte Sink in the Sacramento Valley of Northern California. Fish and Wildlife Service. U.S. Department of the Interior, 1988.
QH545.W3M46 1995	<b>Metal Speciation and Bioavailability in Aquatic Systems</b> , edited by Andre Tessier and David Turner. John Wiley & Sons, 1995.
TD427.P35B37 1996	<b>Pesticides in Ground Water: Distribution, Trends, and Governing Factors,</b> by Jack Barbash and Elizabeth Resek. Ann Arbor Press, 1996.
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TD879.M47M479 1995	<b>Metal Contaminated Aquatic Sediments</b> , Edited by Herbert E. Allen. Ann Arbor press, 1995.
EPA 813/R-96-001	<b>National Water Quality Inventory.</b> 1994 Report to Congress. Ground Water Chapters. U.S. EPA, 1996.

EPA 821/B-96-005	Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater. U.S. EPA, December 1996.
030059	<b>State Mussel Watch Program 1993-1995 Data Report,</b> Prepared by Del Rasmussen. State Water Resources Control Board. California EPA, 1996.
030063	<b>Evaluation of Capabilities to Respond To Large Oil Spills in California Marine Waters,</b> by S.L. Ross Environmental Research LTD for California State Interagency Oil Spill Committee, 1990.

### **MISCELLANEOUS**

GE197.D46 1996	Losing Ground: American Environmentalism at the Close of the Twentieth Century, by Mark Dowie. The MIT Press, 1996.
HC79.E5P73 1995	<b>Eco-Efficiency.</b> Task Force Report. The President's Council on Sustainable Development, 1995.
HF1746.N338 1996	<b>NAFTA, The first Year, a View From Mexic</b> o, Edited by David Davila Villers. University Press of America, 1996.
RA1270.P4R47 1996	<b>Pesticides and the Immune System: The Public Health Risks,</b> by Robert Repetto and Sanjay Baliga. World Resources Institute, 1996.
TD171A665	Managing for Results: EPA's Efforts to Implement Needed Management Systems and Processes. U.S. GAO, 1997.
TD194.7F9 1996	<b>Enforcement and Compliance Assurance Accomplishments Report.</b> FY96. U.S. EPA, 1996.
TD897.7A38	Toxic Substances. Few States Have Considered Reporting Requirements for Chemical Use Data. U.S. GAO, 1997.
TS155.7M3339 1997	Moving Ahead With ISO 14000: Improving Environmental Management and Advancing Sustainable Development, edited by Philip Marcus and John Willig. John Wiley & Sons, 1997.
EPA 530/R-97-015	Characterization of Municipal Solid Waste in the United States: 1996 Update. U.S. EPA, 1997.
EPA 600/R-95-141	<b>Leachate Clogging Assessment of Geotextile and Soil Landfill Filters,</b> by R. Koerner and G. Koerner. National Risk Management Research Laboratory U.S. EPA, 1995.
EPA 600/S-97-002	Priorities for Ecological Protection: An Initial List and Discussion Document for EPA. U.S. EPA, 1997.
030061	<b>A Study of Women Agricultural Workers in Ventura County, California</b> , by Susanne Vaupel and the Committee on Women in Agriculture, Ventura County, 1992.